

THE 38th ASMS CONFERENCE ON MASS SPECTROMETRY AND ALLIED TOPICS

This conference will be held June 3-8, in Tucson, Arizona. Bob Lattimer, Vice-President for Arrangements, reports that the meeting will be *different* this year, but it will offer a unique opportunity to try new ideas. He is hoping that conference attendees will enjoy the change of pace.

The location of Tucson and the resort setting for the conference will set a tone of relaxation and informality. The Sonora Desert and the Catalina Mountains merge at the foothill ridge where the conference hotels are located. These are no ordinary hotels: La Paloma, Ventana Canyon, and Westward Look are internationally known as premier resorts. The ASMS Conference room rates are less than half what you would normally pay to stay in any of these hotels.

Bob Murphy, Vice President for Programs, has had the problem of organizing the program to utilize the meeting space of the two larger hotels, the Ventana Canyon and La Paloma. His solution is to divide the program with oral sessions in the morning at La Paloma and poster sessions and workshops in the afternoon at Ventana Canyon. This will decrease the intensity of the conference without reducing the number of presentations; 800 papers are scheduled. The conference topics are built around the following symposia:

High Mass Ions by Electrospray and Laser Desorption, organized by Brian Chait, Rockefeller University

LC/MS for Non-Volatile Pollutants, organized by Robert D. Voyksner, Research Triangle Institute

Isotopic Techniques, organized by Lawrence W. Green, Chalk River Nuclear Laboratories

State Selected Chemistry, organized by Michael T. Bowlers, University of California, Santa Barbara

Hybrid Mass Spectrometry, organized by Julie A. Leary, University of California, Berkeley

MS/MS Activation Methods, organized by Scott A. McLuckey, Oak Ridge National Laboratory

LC/MS and Problems in Biology, organized by Ross Willoughby, Exrel Corporation

Advances in Instrumental Techniques, organized by Jon Amster, University of Georgia

Elemental Mass Spectrometry, organized by R. Kenneth Marcus, Clemson University

State of the Art in Mass Analyzers, organized by Alan G. Marshall, Ohio State University

In addition to the people mentioned above who have organized symposia, ASMS Interest Groups sponsor workshops at the conference. While topics generally evolve in the month or two before the conference, some may require more advance preparation. One of these, scheduled in Tucson, is a workshop on Peptide and Protein Sequence Analysis organized by Don Hunt and Steve Carr. They have sent samples of two synthetic peptides to those who requested them. Researchers will present the results of their analyses at the workshop. Presentations will emphasize novel methods and/or instrumentation utilized in solving the protein structures.

Ron Hites, President, will announce the recipient of the first ASMS Award for Distinguished Contribution in Mass Spectrometry at the Conference. Also, the 1990 ASMS Research Awards to young academic investigators will be presented. The Research Awards are sponsored by Finnigan Corporation and VG Instruments.

ASMS SHORT COURSES

June 2 and 3, 1990, Tucson, Arizona

The Interpretation of Mass Spectra, organized by the Washington, DC, Mass Spectrometry Discussion Group
Practical MS/MS Analysis, instructed by Jodie Johnson and Richard Yost

GC/MS Methods in Drug Testing, instructed by Rodger Foltz, Jack Henion, Michael Peat, and John Cody

Fundamentals of Protein Structure Analysis, instructed by Chuck McEwen and Barbara Larsen

LC/MS Art and Practice, instructed by John Coutant, Al Yergey, and Bob Voyksner

ASMS CALENDAR

For details on any of the following, contact ASMS at (517) 337-2548.

June 2-3 ASMS Short Courses, Tucson, Arizona

June 3-8 The 38th ASMS Conference on Mass Spectrometry and Allied Topics, Tucson, Arizona

- July 24-27 Summer Symposium on Mass Spectrometry, Oak Ridge, Tennessee, sponsored in conjunction with ACS and organized by Dave Donohue, (615) 547-8731, and Graham Cooks, (317) 494-5262
- September 23-27 Intermediates in Gas-Phase Ion Chemistry, The Asilomar Conference Center, Pacific Grove, California. Contact Laszlo Tokes, Syntex Research, 3401 Hillview Avenue, Palo Alto, CA 94304
- November 5-6 Fall Workshop on Electrospray, Chicago, Illinois, organized by Ian Jardine
- Boston, Contact Daniel B. Kassel, (617) 726-5986
- British Columbia, Contact Guenter K. Eigendorf, (604) 228-3235
- Central New Mexico, Contact T. R. Henderson, (505) 844-4267
- Connecticut, Contact Albert J. Nitowski (203) 573-3495
- Delaware Valley, Contact Mark F. Bean, (215) 270-6549
- East Tennessee, Contact Michelle V. Buchanan, (615) 576-6690
- Madison-Chicago-Milwaukee, Contact Neal E. Cleghorn, (312) 289-3100
- Michigan, Contact Phil Savickas, (517) 636-8728
- Mid-Ohio, Contact Alan G. Marshall, (614) 422-3446
- Midwest, Contact Michael Grayson, (314) 233-2541
- Minnesota, Contact Steven J. Pachuta, (612) 736-1922
- North Jersey, Contact Birenda N. Pramanick, (201) 429-3993
- Northeast Ohio, Contact Frank M. Bockhoff, (216) 581-5600
- Ottawa, Contact John L. Holmes, (613) 231-2239
- Pittsburgh, Contact Kasi V. Somayajula, (412) 624-8406
- Research Triangle Park, Contact Richard Van Breeman, (919) 737-2942
- San Francisco Bay Area, Contact Kenneth M. Straub, (415) 855-5067
- Southeast Texas, Contact Dan Villalanti, (213) 493-7996
- Southern California, Contact Richard W. Kondrat, (714) 787-5287
- Toronto, Contact Eric J. Reiner, (416) 234-5905
- Washington, D.C., Contact Robert J. Cotter, (301) 955-3431

MASS SPECTROMETRY: LEARN ALL ABOUT IT

This is an educational booklet, sponsored by ASMS, that presents an attractive and readable description of mass spectrometric techniques and their applications. It is a tool for use in recruiting students to the profession, as well as providing basic information to the general public, from corporate managers and institutional administrators all the way to those who have never heard of mass spectrometry. It is a way to acquaint those outside the field with what we do. Complimentary copies of the booklet are available from the ASMS office.

MASS SPECTROMETRY LOCAL DISCUSSION GROUPS

These groups meet in many areas around the United States and Canada.

- Arizona, Contact Jim Lehman, (602) 965-6193
- Atlantic Canada, Contact W. D. Jamieson, (902) 426-8279

Your Society News is prepared by Judith A. Watson. Call (517) 337-2548 if you have "news" specifically pertinent to ASMS.